

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,103,124

USPTO CONFIRMATION CODE: 6051

APPLICATION NO.: 09/475,190

FILED: December 30, 1999

EXAMINER: Kevin Burd

GROUP ART UNIT: 2611

FOR: SYNCHRONIZATION OF NODES

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION
FOR USPTO AND/OR APPLICANT MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number 09/475,190, now Patent Number 7,103,124.

A certificate of correction under 35 USC 254 is respectfully requested in the above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly, please charge \$100.00 to our Deposit Account No. 50-1379. In the event that a further fee is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application are as follows:

In Column 8, Lines 28-29, in Equation "2", delete " $X_k = F_k X_{k-1} G_k + V_k$ " and insert - - $X_k = F_k X_{k-1} + G_k + V_k$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 14, EQUATION 2)

In Column 9, Line 67, in Equation "10", delete " ϵ_k " and insert - - ϵ_k - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 17, EQUATION 10)

In Column 10, Line 3, delete " ϵ_k " and insert - - ϵ_k - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 17, LINE 17)

In Column 10, Line 18, in Equation "13", delete " $\hat{x}_{k+1} = F_k \hat{x}_k + G_k + K_k \epsilon_k$ " and insert - - $\hat{x}_{k+1} = F_k \hat{x}_k + G_k + K_k \epsilon_k$ - -, therefor.
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 18, EQUATION 13)

In Column 16, Lines 55-58, delete " $\left(1 - \frac{p\nu_{j,i} + (1-p)\nu_{i,i}}{\mu_{i,i}^2}\right)$ " and insert - - $\left(1 - \frac{p\nu_{j,i} + (1-p)\nu_{i,i}}{\mu_{i,i}^2}\right)$ - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 30, LINE 15)

In Column 18, Line 42, in Equation "32":

delete " $y_{i,i} = \tau_{i,i} - O_i - \Delta_{i,i} \approx \tau_{i,i} - O_i \Delta_{i,i}$ " and

insert - - $y_{i,i} = \tau_{i,i} - O_i - \Delta_{i,i} \approx \tau_{i,i} - O_i \Delta_{i,i}$ - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 33, EQUATION 32)

In Column 19, Line 55, delete " ϵ_n " and insert - - ϵ_n - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 35, LINE 9)

In Column 20, Line 59, delete "x." and insert - - x_1 - -, therefor.

(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 37, LINE 20)

In Column 24, Line 25, in Equation "46", delete " $Abs(\epsilon_{1,k}) < k_{13}^{1/3} (\sqrt{\text{Var}(\epsilon_{1,k})})$ " and insert - - $Abs(\epsilon_{1,k}) < k_{13}^{1/3} (\sqrt{\text{Var}(\epsilon_{1,k})})$ - -, therefor
(ORIGINALLY FILED SPECIFICATION DATED DECEMBER 30, 1999, PAGE 44, EQUATION 46)

In Column 32, Line 52, in Claim 50, delete "me" and insert - - the - -, therefor.
(AMENDMENT TO THE CLAIMS DATED AUGUST 19, 2005, PAGE 12 OF
16, CLAIM 52. LINE 7)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

January 3, 2008

/Sidney L. Weatherford, Reg#45602/

DATE

Sidney L. Weatherford
Registration No. 45602

Attorney of Record

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 2

PATENT NO. : 7,103,124 B1
APPLICATION NO. : 09/475,190
ISSUE DATE : September 5, 2006
INVENTOR(S) : Linskog, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 8, Lines 28-29, in Equation "2", delete " $X_k = F_k X_{k-1} G_k + V$ " and insert - - $X_k = F_k X_{k-1} + G_k + V_k$ - -, therefor.

In Column 9, Line 67, in Equation "10", delete " ϵ_k " and insert - - ϵ_k - -, therefor.

In Column 10, Line 3, delete " ϵ_k " and insert - - ϵ_k - -, therefor.

In Column 10, Line 18, in Equation "13", delete " $\hat{x}_{k+1} = F_k \hat{x}_k + G_k + K_k \epsilon_k$ " and insert - - $\hat{x}_{k+1} = F_k \hat{x}_k + G_k + K_k v_k$ - -, therefor.

In Column 16, Lines 55-58, delete " $\left(1 - \frac{p^{1/2} p_1 + (1-p)^{1/2} p_2}{\mu_{12}^2}\right)$ " and insert - - $\left(1 - \frac{p^{1/2} p_1 + (1-p)^{1/2} p_2}{\mu_{12}^2}\right)$ - -, therefor.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

6300 Legacy, MS EVR 1-C-11
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972-583-8656

This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 2 of 2

PATENT NO. : 7,103,124 B1
APPLICATION NO. : 09/475,190
ISSUE DATE : September 5, 2006
INVENTOR(S) : Lindskog, et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 18, Line 42, in Equation "32", delete " $y_{1,i} = \tau_{i,i} - O_i - \Delta_{i,i} \approx \tau_{i,i} - O_i \Delta_{i,i}$ " and insert - " $y_{1,i} = \tau_{i,i} - O_i - \Delta_{i,i} \approx \tau_{i,i} - O_i \Delta_{i,i}$ -, therefore.

In Column 19, Line 55, delete " ϵ_n " and insert - " ϵ_n -, therefore.

In Column 20, Line 59, delete "x," and insert - " x_1 -, therefore.

In Column 24, Line 25, in Equation "46", delete " $Abs(\epsilon_{1,k}) < k_{13}^{1/2} (\sqrt{Var(\epsilon_{1,k})})$ " and insert - " $Abs(\epsilon_{1,k}) < k_{13}^{1/2} (\sqrt{Var(\epsilon_{1,k})})$ -, therefore.

In Column 32, Line 52, in Claim 50, delete "me" and insert - "the -, therefore.

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2